

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 17,810				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 50.4								
Population per square mile 30				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Rank in state 50						Total clients	553	310
( 1=highest population density,				Breast 7		Total visits	918	514
72=lowest population density.)				Cervical 2		Visits: Reason for		
				Colorectal 15		Gen hlth promotion	268	150
				Lung, Trachea, & Bronchus 4		Infant/child hlth	71	40
				Prostate 4		Infectious & parasitic	5	3
				<u>Other sites</u> 34		Circulatory	.	.
				Total 66		Prenatal	68	38
						Postpartum	80	45
				----- LONG-TERM CARE -----		<u>WIC Participants</u>		
							586	329
				<u>Community Options and MA Waiver Programs</u>		<u>Clinic Visits</u>		
						Immunization	5,260	2,946
						Blood pressure	3,231	1,810
							1,309	733
						<u>Environmental Contacts</u>		
						Env hazards	92	52
						Public health nuisance	212	119
						<u>School Health</u>		
						Vision screenings	320	179
						Hearing screenings	95	53
						<u>Health Education</u>		
						Community sessions	.	.
						Community attendance	.	.
						School sessions	.	.
						School attendance	.	.
						<u>Staffing - FTEs</u>		
						Total staff	5	2.7
						Administrators	1	0.4
						Public health nurses	2	1.2
						Public health aides	0	0.2
						Environmental specialists	0	0.1
						<u>LOCAL PUBLIC HEALTH FUNDING</u>		
								<u>Per</u>
								<u>Amount Capita</u>
						Total funding	\$226,442	\$12.68
						Local taxes	\$145,928	\$8.17

## NATALITY

TOTAL LIVE BIRTHS	199	
Crude Live Birth Rate	11.2	
General Fertility Rate	57.2	
Live births with reported congenital anomalies	4	. %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	4	2
Forceps	3	2
Other vaginal	144	72
Primary cesarean	31	16
Repeat cesarean	17	9
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	0	0.0
1,500-2,499 gm	8	4.0
2,500+ gm	191	96.0
Unknown	0	0.0

<b><u>Birth Order</u></b>	<b><u>Births</u></b>	<b><u>Percent</u></b>
First	82	41
Second	58	29
Third	26	13
Fourth or higher	33	17
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	140	70
2nd trimester	38	19
3rd trimester	15	8
No visits	5	3
Unknown	1	1

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	5	3
1-4 visits	15	8
5-9 visits	44	22
10-12 visits	73	37
13+ visits	61	31
Unknown	1	1

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	142	71
Not married	57	29
Unknown	0	0

<b><u>Education of Mother</u></b>	<b><u>Births</u></b>	<b><u>Percent</u></b>
Elementary or less	10	5
Some high school	26	13
High school	81	41
Some college	44	22
College graduate	38	19
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	34	17
Nonsmoker	165	83
Unknown	0	0

	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	198	99	7	3.5	139	70	38	19	21	11
Black	0	0	.	.	.	.	.	.	.	.
Other	1	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
<u>Age of Mother</u>	<u>Births</u>	<u>Rate</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15	0	--	.	.	.	.	.	.	.	.
15-17	3	.	*	.	*	.	*	.	*	.
18-19	15	.	.	.	10	67	4	27	1	7
20-24	56	111	1	1.8	41	73	8	14	7	13
25-29	64	145	4	6.3	47	73	12	19	5	8
30-34	33	67	1	3.0	25	76	4	12	4	12
35-39	21	32	1	4.8	13	62	6	29	2	10
40+	7	.	.	.	2	29	3	43	2	29
Unknown	0	--	.	.	.	.	.	.	.	.

## Teenage Births

\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	5
Giardiasis	<5
Hepatitis Type A	<5
Hepatitis Type B**	0
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	14
Shigellosis	0
Tuberculosis	0

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	9
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by  
Compliance Level

Compliant	2,411
Non-compliant	23
Percent Compliant	99.1

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	169
Crude Death Rate	949

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	2	.
5-14	.	.
15-19	.	.
20-34	.	.
35-54	12	.
55-64	11	.
65-74	30	2,008
75-84	60	5,347
85+	52	11,398

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	2	.
Postneonatal	.	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	1	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	2	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	63	354
Coronary heart disease	49	275
Cancer (total)	46	258
Lung	4	.
Colorectal	7	.
Female breast	4	.*
Cerebrovascular Disease	16	.
Chron Obstr Pulmonary	11	.
Pneumonia & Influenza	4	.
Injuries	4	.
Motor vehicle	1	.
Diabetes	3	.
Infectious & Parasitic	1	.
Suicide	.	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	.	.
Other Drugs	1	.
Both Mentioned	.	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	198	2
Alcohol-Related	35	0
With Citation:		
For OWI	22	0
For Speeding	3	0
Motorcyclist	6	1
Bicyclist	2	0
Pedestrian	3	0

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	225	12.6	4.8	\$10,502	\$133
<18	22	4.9	3.0	\$7,027	\$35
18-44	67	10.6	3.8	\$9,606	\$102
45-64	37	9.4	5.7	\$14,706	\$138
65+	99	32.2	5.6	\$10,310	\$332
<b>Injury: Hip Fracture</b>					
Total	25	1.4	6.0	\$12,429	\$17
65+	21	6.8	6.0	\$12,159	\$83
<b>Injury: Poisonings</b>					
Total	8	.	.	.	.
18-44	4	.	.	.	.
<b>Psychiatric</b>					
Total	176	9.9	10.9	\$8,798	\$87
<18	35	7.8	17.2	\$11,229	\$88
18-44	83	13.1	6.2	\$4,818	\$63
45-64	31	7.8	4.6	\$3,927	\$31
65+	27	8.8	24.7	\$23,475	\$206
<b>Coronary Heart Disease</b>					
Total	173	9.7	3.9	\$13,890	\$135
45-64	52	13.2	2.9	\$12,355	\$163
65+	114	37.1	4.6	\$15,006	\$557
<b>Malignant Neoplasms (Cancers): All</b>					
Total	100	5.6	7.5	\$14,808	\$83
18-44	10	.	.	.	.
45-64	24	6.1	8.5	\$21,168	\$129
65+	66	21.5	7.7	\$13,642	\$293
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	7	.	.	.	.
<b>Neoplasms: Colo-rectal</b>					
Total	14	.	.	.	.
65+	10	.	.	.	.
<b>Neoplasms: Lung</b>					
Total	11	.	.	.	.
<b>Diabetes</b>					
Total	37	2.1	4.8	\$6,890	\$14
65+	21	6.8	6.0	\$8,538	\$58

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	28	1.6	4.8	\$4,649	\$7
18-44	23	3.6	3.8	\$3,928	\$14
45-64	2	.	.	.	.
<b>Pneumonia and Influenza</b>					
Total	108	6.1	5.2	\$8,970	\$54
<18	14	.	.	.	.
45-64	15	.	.	.	.
65+	72	23.4	6.3	\$10,712	\$251
<b>Cerebrovascular Disease</b>					
Total	70	3.9	5.5	\$9,873	\$39
45-64	13	.	.	.	.
65+	56	18.2	5.6	\$10,132	\$185
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	61	3.4	4.7	\$7,713	\$26
<18	2	.	.	.	.
18-44	6	.	.	.	.
45-64	14	.	.	.	.
65+	39	12.7	5.1	\$8,117	\$103
<b>Drug-Related</b>					
Total	5	.	.	.	.
18-44	3	.	.	.	.
<b>Total Hospitalizations</b>					
Total	2,497	140.2	4.3	\$8,128	\$1,139
<18	336	75.2	3.2	\$4,401	\$331
18-44	584	92.4	3.2	\$5,803	\$536
45-64	470	118.9	4.0	\$8,881	\$1,056
65+	1,107	360.3	5.4	\$10,167	\$3,663

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	417	23.4	4.3	\$7,017	\$164
<18	27	6.0	2.1	\$3,254	\$20
18-44	42	6.6	3.1	\$5,453	\$36
45-64	80	20.2	4.0	\$7,130	\$144
65+	268	87.2	4.7	\$7,608	\$664

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.